### 2006 Pediatric Nutrition Surveillance (1)

### Wisconsin

**Comparison of Racial and Ethnic Distribution by Region** Children Aged < 5 Years (2)

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	Comparison of Racial and Ethnic Distribution by Region										
Region	Number Included in Analysis (3)	White, Not Hispanic %	Black, Not Hispanic %	Hispanic %	American Indian/Alaskan Native %	Asian/Pacific Islander %	Multiple Races %	All Other / Unknown %			
NERO	23,252	56.4	2.6	23.1	5.0	7.5	5.0	0.4			
NRO	9,990	70.7	1.0	6.8	7.2	9.3	4.6	0.5			
SERO	52,974	21.3	37.4	33.3	0.3	2.8	4.5	0.4			
SRO	18,755	56.7	10.0	24.0	0.5	2.9	5.6	0.4			
WRO	16,658	76.8	1.4	7.7	2.1	4.5	6.7	0.7			
Unknown Regions	44	*	*	*	*	*	*	*			
Wisconsin	121,673	45.1	18.6	24.2	2.0	4.5	5.1	0.5			
Nation (Prior Year)	7,117,562	32.3	18.5	37.7	1.0	2.5	1.0	7.0			

Reporting period is January 1 through December 31.
 Analyses based on one record per child.
 Excludes records with errors.

\* Percentages are not calculated if < 100 records are at a second period.</p> Percentages are not calculated if < 100 records are available for analysis after exclusions.

**Comparison of Age Distribution by Region** Children Aged < 5 Years (2)

Comparison of Age Distribution by Region									
Region	Number Included in Analysis (3,4)	0 - 11 Months %	12 - 23 Months %	24 - 59 Months %					
NERO	23,252	34.6	20.5	45.0					
NRO	9,990	36.4	19.6	43.9					
SERO	52,974	37.2	20.1	42.7					
SRO	18,755	38.0	20.0	41.9					
WRO	16,658	37.0	18.7	44.3					
Unknown Regions	44	*	*	*					
Wisconsin	121,673	36.7	19.9	43.3					
Nation (Prior Year)	7,117,562	35.3	22.0	42.6					

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<sup>(1)</sup> Reporting period is January 1 through December 31.(2) Analyses based on one record per child.(3) Excludes records with unknown data or errors.

 <sup>(4)</sup> Records rejected if date of birth and date of visit unknown.
 \* Percentages are not calculated if < 100 records are available for analysis after exclusions.</li>

# Table 6E 2006 Pediatric Nutrition Surveillance (1) Wisconsin

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## Comparison of Growth and Anemia Indicators by Region Children Aged < 5 Years (2)

Comparison of Growth and Anemia Indicators by Region (3,4)															
		Birthweight	(5)												
		Low	High		Short Stature (6)	Under- weight (7)			≥ 2 Yrs Over- weight <sub>(7)</sub>		Anemia Low Hb/Hct (8)				
Region	Number	% <2500 g (Rank)	% >4000 g (Rank)	Number	% <5th (Rank)	% <5th (Rank)	% ≥95th (Rank)	Number	% 85th- <95th (Rank)	% n ≥95th (Rank)	Number	% (Rank)			
NERO	5,707	8.5 (3)	7.7 (2)	22,594	5.3 (1)	3.9 (4)	12.6 (4)	10,243	15.9 (1)	13.0 (4)	16,502	7.3 (2)			
NRO	2,446	6.5 (1)	9.0 (3)	9,746	6.2 (5)	3.2 (1)	12.3 (2)	4,283	16.1 (2)	12.0 (1)	7,186	4.8 (1)			
SERO	13,900	9.3 (5)	6.4 (1)	51,635	5.9 (4)	4.1 (5)	12.4 (3)	22,174	16.6 (4)	13.4 (5)	36,573	14.6 (5)			
SRO	4,859	8.7 (4)	9.1 (4)	18,244	5.6 (2)	3.3 (2)	12.6 (4)	7,717	16.1 (2)	12.7 (2)	12,959	8.4 (4)			
WRO	4,127	7.5 (2)	9.2 (5)	16,290	5.6 (2)	3.6 (3)	11.9 (1)	7,230	16.8 (5)	12.8 (3)	11,793	7.6 (3)			
Unknown Regions	0	* *	* *	39	* *	* *	* *	20	* *	* *	32	* *			
Wisconsin	31,039	8.6	7.6	118,548	5.7	3.8	12.4	51,667	16.3	13.0	85,045	10.4			
Nation (Prior Year)	1,641,264	9.4	6.6	6,709,480	6 6.4	4.8	13.9	2,869,07	<b>7</b> 5 16.1	14.7	4,381,087	7 13.6			

<sup>(8)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

\* Percentages and ranks are not calculated if < 100 records are available for analysis after exclusions.



<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

<sup>(4)</sup> Rank compares this region's rate to other regions. Rank 1 = best rate.

<sup>(5)</sup> Infants born during the reporting period included in the analysis.

<sup>(6)</sup> Based on 2000 CDC growth chart percentiles for length-for-age for children under 2 years of age and height-for-age for children 2 years of age and older.

<sup>(7)</sup> Based on 2000 CDC growth chart percentiles for weight-for-length for children under 2 years of age and BMI-for-age for children 2 years of age and older. 85th - < 95th percentile category identifies children at risk of overweight.

#### Table 7E

### 2006 Pediatric Nutrition Surveillance (1) Wisconsin

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Comparison of Breastfeeding, TV Viewing, and Smoking in Household by Region Children Aged < 5 Years  $^{(3)}$ 

	Com	parison	of Brea	astfeedin	ıg, TV \	Viewing,	and S	moking i	n House		Region				
	Breastfeeding (5)							Exclusive Breastfeeding (6)				≤2 Hours TV Viewing/Day (7)		Smoking in Household	
Region	Number	% Ever Breastfed (Rank)	Number	% Breastfed At Least 6 Months (Rank)	Number	% Breastfed At Least 12 Months (Rank)	Number	% Breastfed At Least 3 Months (Rank)	Number	% Breastfed At Least 6 Months (Rank)	Number	% (Rank)	Number	% (Rank)	
NERO	5,724	62.1 (3)	2,331	25.4 (3)	3,453	12.5 (3)	1,589	12.5 (4)	1,822	6.3 (4)	11,051	79.3 (4)	22,834	12.7 (2)	
NRO	2,442	58.6 (5)	1,042	23.4 (5)	1,333	14.9 (2)	668	18.1 (2)	733	8.9 (2)	4,677	82.0 (3)	9,840	13.2 (3)	
SERO	13,895	60.1 (4)	5,500	24.3 (4)	7,734	12.3 (4)	3,542	10.6 (5)	4,069	5.4 (5)	23,950	76.9 (5)	51,848	15.8 (5)	
SRO	4,866	67.2 (2)	2,113	31.9 (1)	2,653	16.9 (1)	1,407	16.7 (3)	1,543	10.2 (1)	8,327	85.8 (1)	18,423	13.8 (4)	
WRO	4,144	68.9 (1)	1,735	26.9 (2)	2,288	11.8 (5)	1,188	18.4 (1)	1,308	8.6 (3)	7,788	83.9 (2)	16,308	10.1 (1)	
Unknown Regions	0	* *	5	* *	6	* *	2	* *	4	* *	20	* *	33	* *	
Wisconsin	31,071	62.6	12,726	26.0	17,467	13.2	8,396	13.7	9,479	7.0	55,813	80.1	119,286	13.9	
Nation (Prior Year)	1,515,9	54 58.5	751,259	24.3	869,342	2 17.7	101,88	7 13.6	136,891	1 6.8	343,170	64.7	1,120,03	¥ 16.9	



<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> TV Viewing and Smoking in Household data are not reported by all contributors.

<sup>(3)</sup> Analyses based on one record per child.

<sup>(4)</sup> Excludes records with unknown data or errors.

<sup>(5)</sup> Rank compares this region's rate to other regions. Rank 1 = best rate.

Infants born during the reporting period included in the Ever Breastfed analysis. Infants who turned 6 months of age during the reporting period by/on their date of visit included in

<sup>(6)</sup> the Breastfed At Least 6 Months analysis. Children who turned 12 months of age during the reporting period by/on their date of visit included in the Breastfed At Least 12 Months analysis.

Children ages 2 years and older included in the analyses.

Percentages and ranks are not calculated if < 100 records are available for analysis after exclusions.

# Table 6E 2004 - 2006 Pediatric Nutrition Surveillance (1) Wisconsin

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#### Comparison of Growth and Anemia Indicators by Region Children Aged < 5 Years (2)

Comparison of Growth and Anemia Indicators by Region (3,4)														
		Birthweight	(5)	Height and Weight										
		Low	High		Short Stature (6)	Under- weight			≥ 2 Yrs Over- weight <sub>(7)</sub>		– Anemia Low Hb/Hct (8)			
Region	Number	% <2500 g (Rank)	% >4000 g (Rank)	Number	% <5th (Rank)	% <5th (Rank)	% ≥95th (Rank)	Number	% 85th- <95tl (Rank)	% n <u>&gt;</u> 95th (Rank)	Number	% (Rank)		
NERO	16,225	8.2 (3)	8.2 (2)	64,822	5.5 (1)	4.1 (5)	12.7 (5)	29,825	16.2 (4)	13.2 (4)	45,874	9.1 (2)		
NRO	7,024	7.4 (1)	9.5 (6)	28,640	5.8 (6)	3.3 (2)	12.2 (2)	13,081	15.6 (1)	12.1 (1)	20,358	5.8 (1)		
SERO	39,205	9.3 (6)	7.0 (1)	148,474	5.5 (1)	4.8 (6)	12.2 (2)	66,551	16.4 (5)	13.3 (5)	103,033	16.0 (6)		
SRO	12,231	8.4 (4)	9.0 (4)	46,303	5.5 (1)	3.7 (3)	12.6 (4)	19,964	15.8 (3)	12.9 (2)	32,141	9.1 (2)		
WRO	11,517	7.8 (2)	9.2 (5)	46,755	5.7 (5)	3.8 (4)	11.7 (1)	21,391	16.6 (6)	12.9 (2)	32,617	9.4 (4)		
Unknown Regions	2,835	8.7 (5)	8.3 (3)	9,582	5.6 (4)	3.1 (1)	13.9 (6)	4,090	15.7 (2)	13.8 (6)	6,314	12.5 (5)		
Wisconsin	89,037	8.6	8.0	344,576	5.5	4.2	12.3	154,902	16.2	13.1	240,337	11.9		

<sup>(8)</sup> Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

\* Percentages and ranks are not calculated if < 100 records are available for analysis after exclusions.



<sup>(1)</sup> Reporting period is January 1 through December 31.

<sup>(2)</sup> Analyses based on one record per child.

<sup>(3)</sup> Excludes records with unknown data or errors.

<sup>(4)</sup> Rank compares this region's rate to other regions. Rank 1 = best rate.

<sup>(5)</sup> Infants born during the reporting period included in the analysis.

<sup>(6)</sup> Based on 2000 CDC growth chart percentiles for length-for-age for children under 2 years of age and height-for-age for children 2 years of age and older.

<sup>(7)</sup> Based on 2000 CDC growth chart percentiles for weight-for-length for children under 2 years of age and BMI-for-age for children 2 years of age and older. 85th - < 95th percentile category identifies children at risk of overweight.

### 2004 - 2006 Pediatric Nutrition Surveillance (1)

Wisconsin

Comparison of Breastfeeding, TV Viewing, and Smoking in Household by Region Children Aged < 5 Years (3)

Number

7.126

2,740

15,384

5.530

4,794

603

**Exclusive Breastfeeding** 

%

Breastfed

Αt

Least

3

Months

(Rank)

(4)

(2)

(5)

(3)

(1)

(6)

11.0

16.5

9.6

15.2

16.7

8.5

36,177 12.2

(6)

Number

7.010

2,691

15,184

5.358

4,695

668

35,606

%

Breastfed

Αt

Least

6

Months

(Rank)

5.6 (4)

7.5 (2)

4.5 (6)

8.2 (1)

7.5 (2)

4.8 (5)

5.9

13.586

5,959

30,271

10.470

9.797

118

70,201

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(Rank)

(6)

(1)

(4)

(3)

21.6 (2)

24.3

21.1

23.2

21.8

154,497 21.9

23.6 (5)

(2) Comparison of Breastfeeding, TV Viewing, and Smoking in Household by Region <2 Hours TV Smoking in Viewing/Day Household (7) Number % Number %

29.202

12,644

66,499

22.733

20,763

2.656

(Rank)

78.0 (4)

81.2 (3)

(5)

(1)

(2)

75.9

84.6

83.1

79.0

74.6 (6)

(1)	Reporting period is January 1	1 through December 3	31.

TV Viewing and Smoking in Household data are not reported by all contributors.

Number

17.912

7,672

42,295

14.695

12,660

1.745

96,979

Region

**NERO** 

NRO

**SFRO** 

**SRO** 

**WRO** 

Wisconsin

Unknown Regions

%

Ever

Breastfed

(Rank)

60.2 (4)

57.8 (6)

58.9 (5)

66.1 (3)

66.3 (2)

68.0 (1)

61.3

Breastfeeding

Number

4.969

25,574

9.164

8,205

1.354

60,730

(5)

%

Breastfed

Αt

Least

6

Months

(Rank)

24.2 (4)

22.7 (6)

27.9 (1)

24.9 (3)

27.0 (2)

24.3

11,464 23.9 (5)

Number

4,825

8.748

8,220

1,597

61,664

%

Breastfed

Αt

Least

12

Months

(Rank)

15.9 (3)

16.3 (2)

14.5 (5)

18.3 (1)

14.9

11,992 15.3 (4)

26,282 13.9 (6)



<sup>(3)</sup> Analyses based on one record per child.

<sup>(4)</sup> Excludes records with unknown data or errors.

Rank compares this region's rate to other regions. Rank 1 = best rate.

Infants born during the reporting period included in the Ever Breastfed analysis. Infants who turned 6 months of age during the reporting period by/on their date of visit included in

the Breastfed At Least 6 Months analysis. Children who turned 12 months of age during the reporting period by/on their date of visit included in the Breastfed At Least 12 Months analysis.

Children ages 2 years and older included in the analyses.

Percentages and ranks are not calculated if < 100 records are available for analysis after exclusions.